



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE  
Group Art Unit 1753

IFW

Patent Application of

Gerald F. Hein, et al.

Application No. 10/751,305


Confirmation No.: 8805

Filed: January 2, 2004

Examiner: Not Yet Assigned

"PROCESS FOR FORMING DECORATIVE  
FILMS AND RESULTING PRODUCTS"

I, Maryann Wiczorek, hereby certify that this correspondence is being deposited with the US Postal Service as first class mail in an envelope addressed to Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the date of my signature.

  
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SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT  
PURSUANT TO 37 CFR §1.97(b)

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450


Sir:

The Examiner's attention is directed to the references which are listed on the attached Form PTO/SB/08A and/or PTO/SB/08B and copies of non-U.S. patent references are attached. Applicant notes the letter from one of the inventors, Al Anderson, to Gregory J. Hartwig, in which a number of non-patent references are discussed. These references are listed in the IDS with a cross-reference to Mr. Anderson's letter.

Citation of these references is respectfully requested.

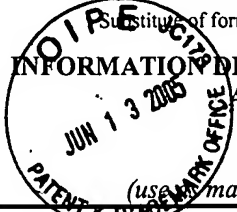
No concession is made that these documents are prior art, and Applicant expressly reserves the right to antedate the documents as may be appropriate.

Respectfully submitted,

  
Gregory J. Hartwig  
Reg. No. 46,761

File No. 084555-9013-00  
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414.271.6560

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 Substitution of form 1449/PTO <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> (use as many sheets as necessary)		<b>Complete if Known</b>	
		Application Number	10/751,305
		Filing Date	January 2, 2004
		First Name Inventor	Gerald F. Hein
		Group Art Unit	1753
		Examiner Name	Not Yet Assigned
Sheet 1 of 4	Attorney Docket Number	84555-9013-01	

U.S. PATENT DOCUMENTS			
Examiner Initials	U.S. Patent Document Number	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document
	3,856,654	George	12/24/1974
	3,892,198	Dobson	7/1/1975
	4,466,865	Tomaszewski et al.	8/21/1984
	4,737,252	Hoffman	4/12/1988
	4,875,983	Alota et al.	10/24/1989
	4,877,505	Bergmann	10/31/1989
	4,973,388	Francois et al.	11/27/1990
	5,026,466	Wesemeyer, et al.	6/25/1991
	5,234,561	Randhawa et al.	8/10/1993
	5,306,407	Wesemeyer, et al.	6/25/1991
	5,370,737	Mathis	12/6/1994
	5,656,091	Lee, et al.	8/12/1997
	5,690,796	DuPont et al.	11/25/1997
	5,716,721	Moysan, II et al.	2/10/1998
	5,759,677	Fink	6/2/1998
	5,800,688	Lantsman et al.	9/1/1998
	5,800,934	Qadri et al.	9/1/1998
	5,814,415	Moysan, III et al.	9/29/1998
	5,879,532	Foster, et al.	3/9/1999
	5,948,548	Welty, et al.	9/7/1999
	6,033,734	Muenz, et al.	3/7/2000
	6,033,768	Muenz, et al.	3/7/2000
	6,045,667	Moll	4/4/2000
	6,106,958	Sugg, et al.	8/22/2000
	6,132,889	Welty, et al.	10/17/2000
	6,143,424	Jonte, et al.	11/7/2000
	6,245,435	O'Brien, et al.	6/12/2001

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				Examiner Name	Not Yet Assigned
Sheet	2	of	4	Attorney Docket Number	084555-9013-01

## U.S. PATENT DOCUMENTS

Examiner Initials		U.S. Patent Document Number	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document
		6,248,408	Lee	6/19/2001
		6,503,373	Eerden, et al.	1/7/2003
		6,599,400	Strondl, et al.	7/29/2003

## FOREIGN PATENT DOCUMENTS

Examiner Initials	Country Code	Foreign Patent Document Number	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document	Translation	English Abstract
	EP	0974684	Hauzer Ind	1/26/2000		X
	EP	0798572	GEC Marconi, Ltd.	10/1/1997		
	GB	2202237	Vac-Tec Systems	9/21/1988		

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<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (use as many sheets as necessary)				Application Number	10/751,305
				Filing Date	January 2, 2004
				First Named Inventor	Gerald F. Hein
				Group Art Unit	1753
				Examiner Name	Not Yet Assigned
Sheet	3	of	4	Attorney Docket Number	084555-9013-01

**OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS**

Examiner Initials		Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc. ), date, pages(s), volume-issue numbers(s), publisher, city and/or country where published.
		Joint Service Pollution Prevention Opportunity Handbook; Surface Coating by Physical Vapor Deposition; Revision April, 2003, 3 pgs. (Reference 1 in paragraph 2 of letter from Al Anderson)
		GABOWER; Vacuum Metallizing on Zinc and Aluminum Castings; 10th SDCE International Die Casting Exposition & Congress; Society of Die Casting Engineers; Paper No. G-T79-081; 5 pgs. (Reference 2 in item 4 of letter from Al Anderson)
		ROBISON; Job Shop Specializes in Vacuum Metallizing on Metal; Products Finishing; January 1978; 6 pgs. (Reference 3 in item 4 of letter from Al Anderson)
		NICE <sup>3</sup> ; Environmentally Friendly Vacuum Plating Deposition System Produces Superior Product; Office of Industrial Technologies; 4 pgs. (Reference 4 in item 6, paragraph 1 of letter from Al Anderson)
		Industry's most versatile and experienced vacuum metallizer; BFM Vacuum Metalizing, Inc.; 5 pgs. (Reference 5 in item 6, paragraph 2 of letter from Al Anderson)
		Letter from Al Anderson of A/F Systems to Gregory J. Hartwig dated July 16, 2004 regarding PVD on zinc substrates; 2 pgs.
		STOKES VACUUM, INC.; Vacuum Coating Systems; Copyright 1992; 4 pgs. (Reference 7 in item 8 of letter from Al Anderson)
		PEARL PAINTS NORTH AMERICA, INC.; Vacuum Metallizing Coatings; <a href="http://www.pearlpaints.com/catalog/aboutvmcoatings.htm">http://www.pearlpaints.com/catalog/aboutvmcoatings.htm</a> ; 2 pgs.
		HURKMANS, S., et al., Hauzer Techno Coating, PVD/PACVD Technology, Setting Up Mass Production of Decorative Coatings on Consumer Goods, April 17, 2001, <a href="http://www.hauzertechnocoating.com/pers2.htm">http://www.hauzertechnocoating.com/pers2.htm</a> , 9 pgs.

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Sheet	4	of	4	Attorney Docket Number	084555-9013-01

OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS		
Examiner Initials		Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc. ), date, pages(s), volume-issue numbers(s), publisher, city and/or country where published.
		HAUZER TECHNO COATING, PVD/PACVD TECHNOLOGY, January 29, 2004, <a href="http://www.hauzertechnocoating.com/product.htm">http://www.hauzertechnocoating.com/product.htm</a> , 2 pgs.
		HURKMANS, T., et al., Hauzer Techno Coating, PVD/PACVD Technology, Perspective for Replacement of Hard Chrome by PVD, April 3, 2001, <a href="http://www.hauzertechnocoating.com/pers01.htm">http://www.hauzertechnocoating.com/pers01.htm</a> , 7 pgs.

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